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| APPLICATION NO.                                                                     | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO.      |
|-------------------------------------------------------------------------------------|-------------|----------------------|---------------------|-----------------------|
| 09/485,529                                                                          | 03/01/2000  | NICHOLAS P. HARBERD  | 620-91              | 2031                  |
| 23117                                                                               | 7590        | 04/30/2004           | EXAMINER            |                       |
| NIXON & VANDERHYE, PC<br>1100 N GLEBE ROAD<br>8TH FLOOR<br>ARLINGTON, VA 22201-4714 |             |                      |                     | IBRAHIM, MEDINA AHMED |
|                                                                                     |             | ART UNIT             |                     | PAPER NUMBER          |
|                                                                                     |             | 1638                 |                     |                       |

DATE MAILED: 04/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|                                           |                        |                     |  |
|-------------------------------------------|------------------------|---------------------|--|
| <b>Response to Rule 312 Communication</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                                           | 09/485,529             | HARBERD ET AL.      |  |
|                                           | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                                           | Medina A Ibrahim       | 1638                |  |

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address –*

1.  The amendment filed on 24 March 2004 under 37 CFR 1.312 has been considered, and has been:

- a)  entered.
- b)  entered as directed to matters of form not affecting the scope of the invention.
- c)  disapproved because the amendment was filed after the payment of the issue fee.  
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d)  disapproved. See explanation below.
- e)  entered in part. See explanation below.



**ASHWIN D. MEHTA, PH.D.**  
**PATENT EXAMINER**